



121503

**UTILITY PATENT APPLICATION TRANSMITTAL UNDER 37 C.F.R. §1.53(b)**

U.S. Patent and Trademark Office

2011 South Clark Place

**Customer Window, Mail Stop PATENT APPLICATION**

Crystal Plaza Two, Lobby, Room 1B03

Arlington, VA 22202

Sir:

Case Docket No.: P-0616

Transmitted herewith for filing is the patent application of

INVENTOR OR APPLICATION IDENTIFIER: Seok II CHANGFOR: APPARATUS FOR MAPPING AND SPREADING DATA SYMBOLS IN MOBILE COMMUNICATION SYSTEM

Enclosed are:

- |  |   |
|--|---|
| 1. <input checked="" type="checkbox"/> <u>21</u> pages of specification, claims, abstract  | 7. <input checked="" type="checkbox"/> Assignment Papers for<br>(cover sheet, assignment & assignment fee).   |
| 2. <input checked="" type="checkbox"/> <u>2</u> sheets of FORMAL drawing.  | 8. <input checked="" type="checkbox"/> Certified copy of Priority Claimed to Korean Appln.<br>No(s). 2002-0079815 filed December 13, 2002.  |
| 3. <input checked="" type="checkbox"/> <u>2</u> pages of newly executed Declaration & Power of Attorney (copy).  | 9. <input checked="" type="checkbox"/> Two (2) return postcards.<br><input checked="" type="checkbox"/> Stamp & Return with Courier.<br><input checked="" type="checkbox"/> Prepaid Postcard-Stamped Filing Date &<br>Returned with Unofficial Serial Number. |
| 4. <input checked="" type="checkbox"/> Priority Claimed to Korean Appln. No(s). 2002-0079815 filed December 13, 2002, whose entire disclosure is incorporated herein by reference. |   |
| 5. <input type="checkbox"/> Applicant claims Small Entity Status.  |   |
| 6. <input checked="" type="checkbox"/> Information Disclosure Statement, Form PTO-1449 and reference.  |   |
| 10. <input checked="" type="checkbox"/> Authorization under 37 C.F.R. §1.136(a)(3).  | 12. <input type="checkbox"/> Other:   |
| 11. <input type="checkbox"/> Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i)   |   |

**CLAIMS AS FILED**

For	No. Filed		No. Extra	Rate	Fee
Total Claims	14	- 20	0	X \$18.00	\$0.00
Indep. Claims	4	- 3	1	X \$86.00	\$86.00
Multiple Dependent Claims (If applicable)				X \$290.00	
				<b>BASIC FEE</b>	\$770.00
				<b>TOTAL FILING FEE</b>	\$856.00

- ☐ This is a Continuation-in-part (CIP) of prior application No: \_\_\_\_\_ filed \_\_\_\_\_. Incorporation By Reference-The entire disclosure of the prior application is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
- ☐ Amend the specification by inserting before the first line the sentence:  
--This application is a continuation-in-part of Application Serial No. \_\_\_\_\_ filed \_\_\_\_\_.--
- ☒ Checks in the amount of \$ 770.00 & \$86.00 (Check #10846 and 10849) are attached.
- ☐ Please charge my Deposit Account No. 16-0607 in the amount of \$ \_\_\_\_\_. A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 16-0607. A duplicate copy is enclosed.
- ☒ Any additional filing fees required under 37 C.F.R. 1.16.
- ☒ The Commissioner is hereby authorized to charge payment of following fees during the pendency of this application or credit any overpayment to Deposit Account No. 16-0607. A duplicate copy of this sheet is enclosed.
- ☒ Any patent application processing fees under 37 C.F.R. 1.17.
- ☒ Any filing fees under 37 C.F.R. 1.16 for presentation of extra claims.

FLESHNER &amp; KIM, LLP

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Date: December 15, 2003

**Please direct all correspondence to Customer Number 34610**22264 U.S. PTO  
10/734206

121503

Docket No.: P-0616

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of :  
Seok Il CHANG :  
Serial No. New U.S. Patent Application :  
: Customer No.: 34610  
Filed: December 15, 2003 :  
For: APPARATUS FOR MAPPING AND SPREADING DATA SYMBOLS IN  
MOBILE COMMUNICATION SYSTEM

**AUTHORIZATION TO TREAT A REPLY AS INCORPORATING  
AN EXTENSION OF TIME UNDER 37 C.F.R. §1.136(a)(3)**

U.S. Patent and Trademark Office  
2011 South Clark Place  
Customer Window  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, Virginia 22202

Sir:

The U.S. Patent and Trademark Office is hereby authorized to treat any concurrent or future reply that requires a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time under 37 C.F.R. 1.136(a)(3). The U.S. Patent and Trademark Office is hereby authorized to charge all required extension of time fees to our Deposit Account No. 16-0607, if such fees are not otherwise provided for in such reply. A duplicate copy of this sheet is enclosed.

Respectfully submitted,  
FLESHNER & KIM, LLP



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